

The perfect mate your notebook PC.

THE PERFECT FAMILY ACCESSORY

Handy and sturdy enough for any member of your household the W Series PC is perfect for surfing the web, e-mailing or updating your Facebook® profile³.

The VAIO® W Series notebook comes pre-installed with Genuine Microsoft® Windows® 7 Starter.

An ultra-wide 10.1" LED backlit display (1366x768) produces vivid and crisp images while conserving precious battery life.

Keeping in touch has never been easier or more fun. The W features an integrated camera and microphone so you can video chat with friends and family no matter how far from home they travel⁹.

Store your cherished digital family photos, school projects and important documents on the 250GB² (5400rpm) Serial ATA hard disk drive.

2 easy-to-access USB ports offer convenient connectivity to compatible cameras, printers and USB flash memory media.

Providing a kid friendly online environment just got easier with KidZui® and Online Family.Norton software. Together they provide kid friendly content, simple parental controls and weekly reports that offer peace of mind and helps eliminate the need to constantly watch over your kids' shoulder.

WIRELESS FREEDOM

Built-in Wireless-N technology offers a boost in wireless connection speed and range³.

Extend the reach of your VAIO W Series PC with A2DP Bluetooth® technology for streaming uncompromised CD-quality stereo music to your compatible Bluetooth® technology¹² enabled speakers or headphones.

Enjoying your photos and home videos has never been simpler with the uniquely smart and easy-to-use PMB VAIO Edition. Get instantly organized with smart sorting features, create personal masterpieces with one-click creative tools and share your favorites in two simple steps. Instantly sort your photos and home videos by person, place, or date.

And with a PlayStation® 3 or other DLNA® compatible device connected to your compatible HDTV, you can enjoy all the content stored on your notebook on the big screen – wirelessly!

A good-looking and sturdy 10.1" PC with a super-crisp, widescreen perfect for the whole family. With built-in parental controls, kids can enjoy a safer on-line experience and surf the web and check e-mails in style³. And with long battery life you can stay connected longer in more places.



VPCW221AX/L

VAIO® W Notebook PC

Specifications

General

Computer Type: Notebook
Type of Use: Mini Notebook
Action Buttons: Wireless on / off
Pointing Device: Electro-static touchpad

Hardware

Keyboard: QWERTY, 82 keys with 1.2mm stroke and 16.5mm pitch
Camera: Built-in MOTION EYE® camera and microphone with face-tracking technology

Processor

Type: Intel® Atom™ Processor N470
Speed: 1.83GHz¹
Front Side Bus Speed: 667MHz
L2 Cache: 512kB

Memory

Installed: 1GB (1GBx1)
Maximum: 2GB
Type/Speed: DDR2/667MHz

Hard Drive

Capacity: 250GB²
Speed: 5400rpm
Type: Serial ATA

Expansion Slots

Multimedia Card Reader: One Memory Stick Duo™ media slot with MagicGate® functionality
One Secure Digital (SD memory card) media slot

Audio

Sound System: Intel® High Definition Audio

Display

Screen Size: 10.1"⁴
Resolution: 1366 x 768
Back Light Technology: LED

Graphics

Processor: Mobile Intel® Graphics Media Accelerator 3150

Inputs and Outputs

Headphone Jack: 1
Microphone Input: 1
USB Port(s): 2 (2.0 compliant)
VGA Output(s): 1
DC-In: 1
Ethernet Connection (s): 1
Internal Microphone: 1

Power

Battery Type: Large Capacity Lithium-ion Battery
Default Brightness: Up to 8 hours⁶ with Large Capacity Battery
Maximum Brightness: Up to 7 hours⁶ with Large Capacity Battery

Wireless/Networking

Ethernet Protocol: 10Base-T/100Base-TX
Ethernet Speed: Fast Ethernet (RJ-45)
Wi-Fi: 802.11 b/g/n³
Bluetooth® Technology: Integrated Stereo A2DP (2.1 + EDR)¹²

Software

Operating System: Genuine Microsoft® Windows® 7 Starter Edition (32-Bit)
Supplied Software: Microsoft® Works SE 9.0 w/ 60-Day Trial Version of Microsoft® Office Home and Student 2007¹⁰
Anti-Virus Software: Norton Internet Security™ 2010 30-Day Trial Offer¹¹
System Maintenance and Support: VAIO Care™ - System diagnostics and maintenance
Sony® Creativity Suite: PMB – VAIO® Edition - Import, organize, edit and publish in one easy-to-use program¹³
Kid Zui® - Kid-friendly Web browser, search engine & online playground
*Please access VAIO® Help and Support from your PC for a complete list of software applications and trials.

Service and Warranty Information

Telephone Support: 1 year toll-free technical assistance available 24/7 at 888-476-6972. For priority support, please call 239-768-7605⁸.
Online and Email Support: Available at <http://www.esupport.sony.com/EN/VAIO>
International Service: 1 year international service plan. Registration required. See www.sony.com/IRSP for details.
Limited Warranty Term: 1 year limited warranty⁷. See actual warranty for details.

Environmental Information

EPEAT™ : Gold
RoHS®: Compliant
ENERGY STAR®: 5.0

Dimensions

Weight: 2.93 lbs (with standard battery)
Measurements: 10.54"(W) x 1.08-2.00"(H) x 7.07"(D)⁵

Supplied Accessories

Large Capacity Battery (5200mAh)
AC Adapter
Power Cord

Optional Accessories

Additional Large Capacity Battery (VGP-BPL18)
Additional AC Adapter (VGP-AC19V39)
Slip Case (VGP-CPW1)
USB Optical Mouse (VGP-UMS30)
Wireless Laser Mouse (VGP-WMS30)
VAIO® Carrying Case (VGP-CCB4/B)
Bluetooth® Interchangeable Mouse (VGP-BMS15)
Bluetooth® Interchangeable Mice Covers (VGP-BMC15)

Color: Blue
UPC Code: 027242802858

1. GHz denotes microprocessor internal clock speed and may vary.
2. GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.
3. Requires a compatible 802.11 access point (802.11n recommended) and internet connection.
4. Viewable area measured diagonally.
5. Measured at the narrowest point.
6. Estimates only based upon Sony engineering testing. Actual performance will vary based on notebook settings, environmental conditions, and usage. Battery capacity decreases over time and use.
7. See actual limited warranty for details. For a copy of Sony's warranty, please visit www.sony.com/pcsupport, call toll-free 888-476-6972 (888-4SONYPC) or write to Sony Electronics, 12451 Gateway Boulevard, Fort Myers, FL 33913.

8. For certain third party software applications, Sony provides first level phone support. Additional telephone support may be available from the applicable 3rd party vendor. Availability and schedule for any such support is determined by the applicable software vendor. Long distance charges may apply.
9. Broadband internet service required along with third party services which may require a subscription or other service fee.
10. 60-Day Trial Version of Microsoft® Office 2007 - This trial software will work only for 60 days after you first use it. You will not be able to use the software if you don't activate it as described the first time you use the software. You can activate the software by internet. Internet service charges may apply. If you want to keep using the software after the 60-day trial period, you must convert to the perpetual version. You can convert online by following the conversion instructions presented during setup and paying the required fees.
11. Norton Internet Security™ 2010 30-day subscription is pre-installed on your Sony VAIO PC. You need to activate the software for the product to work. After your 30-days are finished, buy Norton Internet Security to continue to be protected from viruses, hackers and identity theft.
12. Interoperability and compatibility among Bluetooth® devices vary.
13. Not all features available on notebooks powered by Intel® Atom™ processors.

Computer Interface: For this product, there are a multitude of varying software packages and add-on hardware options. This product is not manufactured to work with any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware options except those mentioned here. Sony hereby disclaims any representations or warranties that this product is compatible with any combination of non-Sony products you may choose to connect to it. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance. Software titles pre-installed on the Sony computer are subject to change without notice. Preinstalled software may not be identical to retail versions or have all documentation. Features and specifications are subject to change without notice. Non-metric weights and measures are approximate and may vary.
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